SITE NUMBER: D-L3-08

**LOCAL NAME:** Unnamed

WRIA:

## NORTH COAST OFF CHANNEL SITE INVENTORY DATA

**RIVER SYSTEM:** Dickey

**DATE:** 1/17/91

**OBSERVER:** Nettnin

**CHANNEL TYPE:** Terrace Trib.

TRIBUTARY TO: Dickey River (20.0097)

SITE LOCATION: L.B. @ R.M. 6.7 (WDF)

**LEGAL DESCRIPTION: NE1/4 S31 T29N R14W** 

UPPER END LOWER END RIVER TEMP

**WATER TEMP:** 

47 F

47 F

44 F

FLOW (CFS):

0.5 - 1.0 0.5 - 1.0

**SUBSTRATE TYPE:** Silt and clay.

SITE SIZE: Length- 330 m

Width- Water surface = 1 - 3 m

Channel = 6 - 8 m

**Depth-** 2 - 6 cm

WATER SOURCE: Terrace Tribs.

<u>DIRECTIONS TO SITE:</u> Head north from Forks on Hwy 101. Turn left just beyond mp 193 (1.0 mi. north of Forks) onto the La Push Rd. Proceed west on La Push Rd about 3.1 miles. Turn right onto the Quillayute Rd. and continue west for 4.0 mi. Turn right onto Mina Smith Rd. (at Quillayute Cemetery) and proceed north about 0.8 mi. (crossing the Colby Creek Bridge) to the D-5000 intersection. Continue on the Mina Smith Road (the D-5200) for about 1.8 mi. to the large culvert (0.3 mi beyond D-L3-7). This channel is D-L3-08.

FISH ACCESS AND CURRENT USE: D-L3-08 enters the river at a deep glide. The lower 200 m reach of the channel has a moderate gradient with very limited pool habitat. No fish where observed.

FLOODING POTENTIAL: Low.

**LANDOWNER:** Unknown at this time (possibly DNR).

<u>COMMENTS & RECOMMENDATIONS:</u> The lower 200 m reach of D-L3-08 has a moderate gradient, very limited pool habitat and small, woody debris piles which fry will have to work around. On the first terrace above the river the gradient is gentler but rearing habitat still appears limited. The survey was terminated at the Mina Smith Rd. (D-5200). However, it appears that rearing habitat may exist above the road.

Recommend altering the lower channel of D-L3-08 to divert its flow into D-L3-7. This alteration should benefit both systems by allowing better access for upstream migrants and by creating more rearing habitat.

## NORTH COAST OFF CHANNEL SURVEY SUBSEQUENT SITE EVALUATION FORM

River System: Dickey

Channel No.: D-L3-08 Site Name: Unnamed

WRIA:

**DATE:** 4/4/91 (Young/Nettnin)

After 3 to 4 inches of rain in the last 36 hrs, the flow in channel D-L3-08 is about 0.5 to 1.0 cfs.

DATE: 5/2/91 (Nettnin/King)

Small flow through culvert, but dries up shortly below confluence with channel 7. Need to monitor after a good rain.

**DATE:** 11/19/91 Nettnin

On 8/15/91 Channel D-L3-08 was blocked off using hand tools and the flow was diverted down the overflow channel to D-L3-07.





